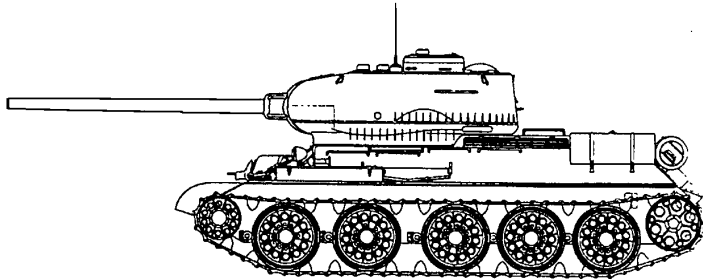


Russian Main Battle Tank T-34/85

	<table><tr><th>Weapons & Ammunition Types</th><th>Typical Combat load</th></tr><tr><td>85-mm rifled gun APC-T/HVAP-T HEAT-FS AP HE Frag-HE, HE</td><td>55</td></tr><tr><td>2 x 7.62-mm MG (7.62x54R)</td><td>2,745</td></tr></table>	Weapons & Ammunition Types	Typical Combat load	85-mm rifled gun APC-T/HVAP-T HEAT-FS AP HE Frag-HE, HE	55	2 x 7.62-mm MG (7.62x54R)	2,745
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<p>SYSTEM Alternative Designations: T-34-85 Model 1944 Date of Introduction: 1944 Proliferation: At least 20 countries with T-34 tanks and variants Description: Crew: 5 Combat Weight (mt): 32 Chassis Length Overall (m): 6.1 Height Overall (m): 2.7 Width Overall (m): 2.99 Ground Pressure (kg/cm²): 0.88</p> <p>Automotive Performance: Engine Type: 500-hp Diesel Cruising Range (km): 300, 500 with extra tanks Speed (km/h): Max Road: 56 Max Off-Road: 35 Average Cross-Country: INA Max Swim: N/A Fording Depths (m): 1.3, 5.5 with snorkel</p> <p>Radio: R-113, R-123 in later versions</p> <p>Protection: Armor, Turret Front (mm): 75-85 Applique Armor (mm): No Explosive Reactive Armor (mm): No Mineclearing Equipment: Plow, roller, and dozer blade available Self-Entrenching Blade: N/A Active Protective System: No NBC Protection System: No Smoke Equipment: 2 x BDSH smoke charges</p> <p>ARMAMENT Main Armament: 85-mm rifled gun, D-5T or ZIS-S-53 Rate of Fire(rd/min): 3-4 Loader Type: Manual Ready/Stowed Rounds: INA Elevation (°) : -5 to + 25 Fire on Move: No</p> <p>Auxiliary Weapon: Caliber, Type, Name: 7.62-mm MG, SGMT (early upgrade) Mount Type: Coaxial Maximum Aimed Range (m): 2,000 Max Effective Range (m): Day: 1,000/ 400-500 on the move Night: N/A</p>	<p>Fire on Move: Yes Rate of Fire (rd/min): 250 practical /650 cyclic, 2-10 rd bursts</p> <p>Caliber, Type, Name: 7.62-mm MG, SGMB (early upgrade) Mount Type: Bow Maximum Aimed Range (m): 2,000 Max Effective Range (m): Day: 1,000/ 400-500 on the move Night: N/A Fire on Move: Yes Rate of Fire (rd/min): 250 practical/650 cyclic, 2-10 rd bursts</p> <p>FIRE CONTROL FCS Name: INA Main Gun Stabilization: None Rangefinder: Stadiametric Infrared Searchlight: No Sights w/Magnification: Gunner: Day: TSh-15 or TSh-16 articulated telescope, 4.5x Field of View (°): 15 Acquisition Range (m): 1,500 direct fire, 5,200 indirect fire Night: N/A Field of View (°): N/A Acquisition Range (m): N/A Commander Fire Main Gun: No</p> <p>VARIANTS: T-34: The baseline tank, also referred to as T-34/76, has a 76-mm main gun. Many T-34s have been modified. Earlier versions use the 7.62-mm DTM MG, and later versions 7.62-mm SGMT or PKT MG. Some countries have replaced 7.62-mm AAMG with a 12.7-mm MG. Some Chinese variants have LRFs. Egyptian variants have rubber skirts and a VEES system. Conversions include 122-mm SP guns, self-propelled AA guns, armored recovery vehicles, bridgelayers, bulldozers, and flamethrowers. Most are no longer in service.</p> <p>OT-34-85: Flamethrower version is indistinguishable from the T-34/85, with a ZIS-S-53 gun and 60-70 m flame range.</p> <p>Poland and Czechoslovakia also produced T-34/85.</p> <p>MAIN ARMAMENT AMMUNITION Caliber, Type, Name: 85-mm HVAP-T, BR-365PK Max Aimed Range (m): 1,500 Max Effective Range (m): Day: 1,150 (direct fire range) Night: N/A Armor Penetration (mm): 130 (0°) at 1,000 m, 167 (0°) at muzzle</p>						

Russian Main Battle Tank T-34/85 continued

<p>Caliber, Type, Name: 85-mm APC-T, BR-367 Max Aimed Range (m): 1,500 Max Effective Range (m): Day: 1,150 (est) Night: N/A Armor Penetration (mm): 120 (0°) at 1,000 m</p> <p>Caliber, Type, Name: 85-mm HEAT-FS, BK-2M Max Aimed Range (m): 1,500 (est) Max Effective Range (m): Day: 970 direct fire range Night: N/A Armor Penetration (mm): 100 at 65°, 300-400 at 0° all ranges</p> <p>Caliber, Type, Name: 85-mm, AP HE, Max Aimed Range (m): 1,500 (est) Max Effective Range (m): Day: 1,150 (est) Night: N/A Armor Penetration (mm): 102 (0°) at 1,000 m</p>	<p>Caliber, Type, Name: 85-mm Frag-HE, O-365K Max Aimed Range (m): 5,200 Max Effective Range (m): Day: INA Night: N/A Armor Penetration (mm): Can defeat most IFVs on impact</p> <p>Other Ammunition Types: Chinese smoke, Russian HVAP-T BR-365P, Russian AP-T BR-365 and BR-365K, Russian Frag-HE O-365, North Korean APC-T Type 367</p>
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NOTES

Main gun is in the family which includes D-44 and SD-44 field guns, KS-12 AA Gun and ASU-85 assault gun. Ammunition options include the variety of ammunition available for these guns.